**Question 1: Evidence 1**

**fruitlist=[]**

**fruitlist.append("orange")**

**fruit=input("enter a fruit")**

**fruitlist.append(fruit)**

**print(friutlist)**

**Question2: Evidence 2**

**vegetablelist=[]**

**for i in range(10):**

**vegetable=input("enter a vegetable")**

**vegetablelist.append(vegetable)**

**print(vegetablelist)**

**Question 3: Evidence 3**

**Cities=["NewYork","Paris","Madrid","Amman"]**

**list length=len(Citieslist)**

**print(len(Cities))**

**Citie[4]="London"**

**print(cities)**

**i=input("which cities di you want to delet?")**

**i=int(i)**

**del cities[3]**

**Question 3: Evidence 4**

**The space and capital letter**